

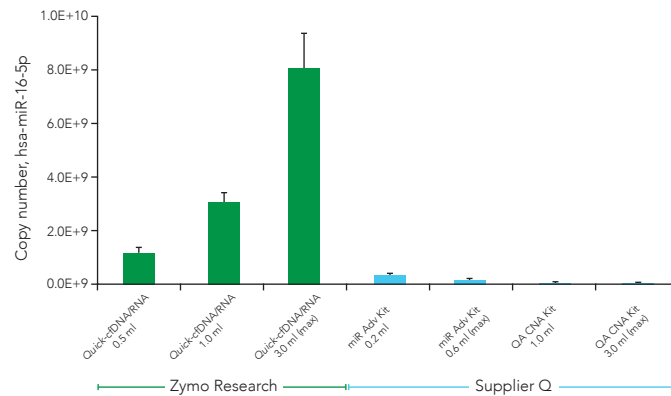
High Yield Cell-Free DNA and RNA Recovery

Quick-cfDNA/cfRNA™ Serum & Plasma Kit

(Serum, plasma, saliva, cerebrospinal fluid, and amniotic fluid)

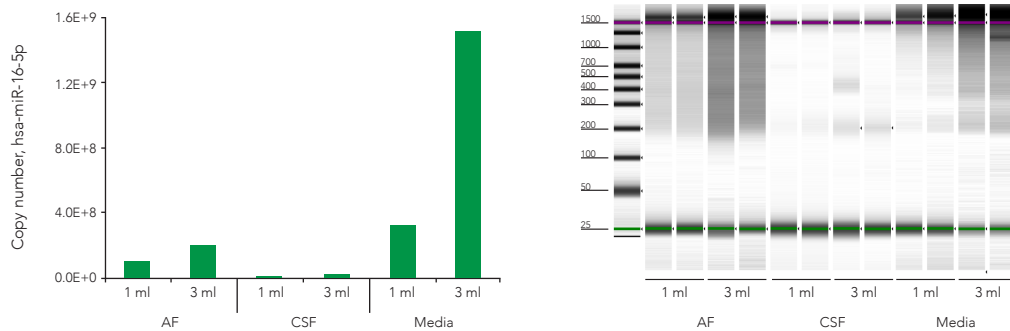
- **Quick & Easy:** Simple spin-column based isolation. No phenol/chloroform or precipitation.
- **Highest Yields:** Efficient isolation of total cell-free RNA. Recover up to 515 times more microRNA.
- **Ultra-Pure:** Ready for Next-generation sequencing, RT-qPCR, nCounter®, etc.

Highest Recovery of Cell-Free miRNA



Cell-free RNA recovery scales proportionally with sample input using the Quick-cfDNA/cfRNA™ Serum & Plasma Kit. Cell-free RNA yields from the same plasma donor (61y-F) show linear and efficient recovery of plasma microRNA (hsa-miR-16-5p) when analyzed by RT-qPCR.

Proven Compatibility with Various Biological Fluids



Cell-free nucleic acids were isolated from Amniotic fluid (AF), cerebrospinal fluid (CSF), or spent HeLa cell culture media (Media) using the Quick-cfDNA/cfRNA™ Serum & Plasma kit. (Left) Endogenous cell-free DNA from each sample type visualized using the Agilent TapeStation. (Right) Human miR-16-5p assay using the protocol from Busk P. K., BMC Bioinformatics, 2014.

Product	Cat. No.	Size	Sample Input
Quick-cfDNA/cfRNA™ Serum & Plasma Kit	R1072	50 preps	Serum, Plasma, CSF or amniotic fluid

